



Overview

The use of adjustable louvres in buildings is growing in popularity not only as an effective ventilating window but as an important design element of the building.

The Adjustable Louvre Frame (610 system) is a multi-function framing system, able to combine adjustable louvres with other popular glazing systems. Introducing a new dimension to multi-framing applications, the Adjustable Louvre Frame (610 system) allows designers and fabricators to install adjustable louvres that will perform alongside conventional Lidco window and door systems.

Sub-heads and sub-sills assist in installation.

The Adjustable Louvre Frame (610 system) is suitable for use with the new adjustable Klimat Lanai Louvre™ gallery. For more information please visit the Klimat web site.

www.klimat.com.au

Features

- Couples to Lidco sliding, bifold, and French doors
- Able to be coupled with Lidco awning/casement, sliding and double hung windows
- Can be used with hi-lights and side-lights
- Reveal fin for installation into domestic buildings
- Fitting insect and security screens are an integral part of the design – opening limiter required with this option
- Suitable for use with the new adjustable Klimat Lanai Louvre™ galleries
- Sub-head and sub-sill options available



Maximum Panel Height*	3100mm
Maximum Bay Width*	900mm

*Dependant on mullion type



Design Performance	
Serviceability Wind Pressure	3000Pa
Ultimate Wind Pressure	6000Pa
Overall Classification	N5, C3

**Slotted weather bead



How to Specify

- Aluminium frames to be manufactured using the Klimat Lanai Louvre™ Frame – 610 System
- Selected framing to be engineered, manufactured and installed in accordance with: AS 2047-2048 (Windows in Buildings), AS/NZS 1170 (Loading Code), AS/NZS 1664 (Aluminium Structures Code)
- The louvre window shall be the Klimat Lanai Louvre™ Window System consisting of the Lanai Louvre™ galleries fitted into the Lanai Louvre™ Frame, all in accordance with the Lanai Louvre™ Window system documentation. For more information please contact Klimat on 1300 663 848 or www.klimat.com.au.



For any specification assistance please call to speak to one of our friendly and knowledgeable technical sales team on 02 9339 4040 or email techsupport@lidco.com.au



610 System Specifier Guide, CAD, PDF files and more are available at www.lidco.com.au

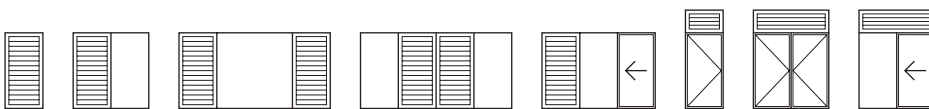
WERS Energy Ratings



Glazing	Cooling	Heating	Uw*	SHGC*	Tvw*	Air Inf.
6mm Clear	26%	18%	6.0	0.61	0.65	0.18
6mm Low-E	61%	21%	4.3	0.25	0.52	0.18

*Notes: Results based on 610 System frame with Klimat Lanai Louvre™ gallery
Uw is the whole window U-value
SHGC is the whole window solar heat gain coefficient
Tvw is the whole window visible (light) transmittance
 More energy ratings available at www.lidco.com.au/energy-ratings

Typical Configurations



Lidco Corporation Pty Ltd
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Founded in Australia over 65 years ago Lidco is a leading designer and supplier of contemporary and high performance residential and commercial aluminium window and door systems

Your nearest supplier: